JCOSREZ d PCT/PTO 22 SEP 2005

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	TRANSMITTAL LETTER TO THE UNITED STATES
986	TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)
्र€(ONCERNING A SUBMISSION UNDER 35 U.S.C. 37

ATTORNEY'S DOCKET NUMBER

୍ଦ	COI	NCERNING A SUBMISSI	0.5. AFFEIT (6) (6) (5) (4) (1) (1.5)			
IN	FRN/	ATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE 64 Sept 2003	PRIORITY DATE CLAIMED 2003		
TIT	년 ()	Trospic	om Containing C	ompositions		
APF	APPLICANT(S) FOR DO/EO/US					
Apr	olicar	nt herewith submits to the United S	States Designated/Elected Office (DO/E	O/US) the following items and other information:		
1.	X	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.				
2.		This is a SECOND or SUBSEQUENT	submission of items concerning a submissi	on under 35 U.S.C. 371.		
3.	X	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.				
4.	X	The US has been elected (Article 31).	The US has been elected (Article 31).			
5.	X	A copy of the International Applicati	ion as filed (35 U.S.C. 371(c)(2))			
		a. X is attached hereto (require	ed only if not communicated by the Internati	onal Bureau).		
		b. has been communicated l	by the International Bureau.			
		c. is not required, as the app	plication was filed in the United States Rece	ving Office (RO/US).		
6.		An English language translation of t	the International Application as filed (35 U.S	.C. 371(c)(2)).		
		a. is attached hereto.				
		b. has been previously subm	mitted under 35 U.S.C. 154(d)(4).			
7.		Amendments to the claims of the In	nternational Application under PCT Article 19	9 (35 U.S.C. 371(c)(3))		
İ		a. are attached hereto (req	uired only if not communicated by the Interr	ational Bureau).		
		b. have been communicate	ed by the International Bureau.			
ŀ		c. have not been made; ho	owever, the time limit for making such amend	fments has NOT expired.		
ł		d. Land have not been made and	d will not be made.			
8.		An English language translation of	the amendments to the claims under PCT A	Article 19 (35 U.S.C. 371(c)(3)).		
9.		An oath or declaration of the invent	tor(s) (35 U.S.C. 371(c)(4)).			
10.		An English language translation of Article 36 (35 U.S.C. 371(c)(5)).	the annexes of the International Preliminary	Examination Report under PCT		
	Item	s 11 to 20 below concern document	t(s) or information Included:			
11.		An Information Disclosure Statemen	ent under 37 CFR 1.97 and 1.98.			
12.		An assignment document for record	ding. A separate cover sheet in compliance	with 37 CFR 3.28 and 3.31 is included.		
13.		A preliminary amendment.				
14.		An Application Data Sheet under 37 CFR 1.76.				
15.	Ш	A substitute specification.				
16.		A power of attorney and/or change of address letter.				
17.		A computer-readable form of the se	equence listing in accordance with PCT Rule	e 13ter.2 and 37 CFR 1.821- 1.825.		
18.		A second copy of the published Inte	ernational Application under 35 U.S.C. 154(1)(4).		
19.		A second copy of the English langu	uage translation of the international applicati	on under 35 U.S.C. 154(d)(4).		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

JC05 Rec'd PCT/PTO 22 SEP 2005

PTC-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if keewin, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. 10/55047 PCT いる 27618				ATTORNEY'S DOCKET NUMBER		
The foll	owing fees have b	een submitted			CALCULATIONS	PTO USE ONLY
21. 🔀 Basi	ic national fee (37	CFR 1.492(a))		\$300	^{\$} 300	
22. Exam	nination fee (37 Cl	FR 1.492(c))				
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200					\$	
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$	
	TOTAL OF 21, 2	2 and 23 =			300	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets		additional 50 or fraction up to a whole number)	RATE		
23 - 100 =	Ø /50 =			× \$250	\$ 🔿	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$	
CLAIMS	NUME	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims	d	28 -20 =	8	× \$ 50	\$400	
Independent clai		= 3 - 2ي	0	× \$200	\$ 💍	
MULTIPLE DEPI	ENDENT CLAIM(S	S) (if applicable)		+ \$360	\$ 0	
TOTAL OF ABOVE CALCULATIONS =					\$ 700	<u> </u>
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				• (7 6 6		
SUBTOTAL =				s 700		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). +				\$		
TOTAL NATIONAL FEE =				\$ 700		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$		
TOTAL FEES ENCLOSED =				\$ 700		
					Amount to be refunded:	\$
					Amount to be charged	\$700

JC05 Rec'd PCT/PTO 22 SEP 2009

10/550471

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. [X] b. c. [X] d.	A check in the amount of \$ 700.00 Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge an Account No.00007. A duplicate copy of this sees are to be charged to a credit card. WARNING:	sheet is enclosed.	_ to cover the above fees. uired, or credit any overpayment to Deposit		
	be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.				
Cu Elm 20	LL CORRESPONDENCE TO: RSOMET NO. 00003842 More, Craig & Vanstore, 9 main street Chalmsford, MA 0186	PC. NAME REGIST	Tolyn S. Elmore. 37,567 TRATION NUMBER		